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Zeichen/Ref./Réf. WH-E-19201/1608	Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°. 01126229.2-2315-
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire EBARA CORPORATION	

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

abstract

title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

2



## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



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A	* column 2, line 55 - column 3, line 4 * * column 4, line 37 - line 68; figure 3 *	9	H02K7/14 F04D27/02
X	DE 198 32 576 A (ECKERT FRANK) 27 January 2000 (2000-01-27)	1	
A	* column 3, line 35 - column 5, line 8; figure 1 *	9	
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A	DE 38 26 710 A (JAPAN ATOMIC ENERGY RES INST ;MITSUBISHI HEAVY IND LTD (JP); MITSU) 16 February 1989 (1989-02-16) * column 7, line 16 - column 8, line 56; figure 4 *	4	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
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The present search report has been drawn up for all claims			
3	Place of search MUNICH	Date of completion of the search 6 November 2002	Examiner Di Giorgio, F
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.

EP 01 12 6229

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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ABSTRACT / ZUSAMMENFASSUNG / ABREGE

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A compound motor comprising a plurality of motors (20,30,40), each motor comprising a rotating member (23,33,43) that is rotatably supported and a stator winding (24,34,44), wherein all rotating members share the same axis of rotation and the stator winding of each motor has a different number of poles.